Key West Background Turbidity Field Sheet Station(s) E-KWT03-10

E-KWT03-___

Water and Air Research, Inc.
6821 S.W. Archer Road
Gainesville, Florida 32608
Phone: 352/372-1500

Project: PPB/COE - Key West Background Turbidity
Project Number: 03-7333-03
Field Team Members: CRF/EAH/MGD
Calibration Date: 10/29/03

Retrieved HYDROLAB # 40349 from Station E-KWT03-10 at 0738 hrs on 10/29/03.
Downloaded File: E-KWT03-10-102703 Checked file content: (Y) or N Backed up file: (Y) or N
Some power losses OnWARServer

HYDROLAB # ____ Deployed at Station E-KWT03- ____ at ____ hrs on ____/____/03.

Turbidity Calibration (Circulator ON)	Time: ____ Standard	Time 1314 → PreCal	PostCal	ReCal-1	ReCal-2
	DIW or Air	0.0			
	20 or ____	24.8	End of Monitoring		
Check Std 50	5 or ____ read only (must be 3.75 to 6.25 or ±(5%+1NTU))	4.1 / 60.4			

Time Check- Hydrolab 13:11:55 Watch 13:10:52 Cleaned sensor: Yes or No
Created New File: E-KWT03- ____ IBP = 11.0 V Battery used up ___/___/03
Programmed to start at ____ hrs on ____/____/03 at 2-min. intervals. (start times at 00, 10, 20, 30, 40, 50)
Data Terminal Cap: Silicone applied: Y / N by _____ Cap burped: Y / N by _____

Replace batteries when voltage is less than 9.7 volts. Complete some items by reading File Status.
Notes/Comments/Maintenance (Identify which Hydrolab): Collected Side-By-Side at: _____ hrs

Weather, Sea State, Currents and Other Observations

Weather Conditions: Partly Cloudy (60%)
Wind Direction: (N NE) E SE S SW W NW Wind Conditions: Calm Slight Breezy (Strong)
Sea State: Calm Slight (Rough) Very Rough Approx. Wave Height: 2 ft
Tidal Stage: (Falling) Slack Low Rising Slack High
Water Mass Boundary Present: Y (N) N ORF 10/29/03
Surface Current Direction (flowing to): NS and Speed: _____ mph

Current Monitoring Buoy: DGPS Serial No. _____ Track ID: _____
Time deployed _____ hrs, Time retrieved _____ hrs Nominal depth to drum top: _____ ft
Obvious Cross Wind or Currents: Y /N _____

Recent Ship Traffic: Y (N)

Other Observations: Removed station - took pictures
GPS KW-10

Key West Background Turbidity Field Sheet Station(s) E-KWT03-10

E-KWT03-___

Water and Air Research, Inc.
6821 S.W. Archer Road
Gainesville, Florida 32608
Phone: 352/372-1500

Project: PPB/COE - Key West Background Turbidity
Project Number: 03-7333-03
Field Team Members: 10/27/03 ↩
Calibration Date: CRF/EAH/MGD ↩

Retrieved HYDROLAB # 40349 from Station E-KWT03- 10 at 0746* hrs on 10/27/03.
Downloaded File: E-KWT03-10-102403 Checked file content: (Y) or N Backed up file: (Y) or N

HYDROLAB # 40349 Deployed at Station E-KWT03- 10 at ~~0915~~ 0915* hrs on 10/27/03. CRF 10/27/03

Turbidity Calibration	Time: 0820 Standard	PreCal	Changed batt read	PostCal →	ReCal-1	ReCal-2
(Circulator ON)	(DIW) or Air	1.5		0.0	0.0	CalCheck 0.0 ↩
	(20) or ____	17.2	3.3	20.2	20.6	____
Check Std	(5) or ____ read only	4.7		2.6 QC Fail	2.7	____
Slope Cal 5 0 (must be 3.75 to 6.25 or ±(5%+1NTU)) →		45.7		49.0	+50.5	

8.8V when retrieved, changed batteries

Time Check- Hydrolab 08:05:50* Watch 08:05:50 Cleaned sensor: (Yes) or No
Created New File: E-KWT03-10-102703 IBP = 12.4 V Battery used up 11/22/03
Programmed to start at 0840 hrs on 10/27/03 at 2-min. intervals. (start times at 00, 10, 20, 30, 40, 50)
Data Terminal Cap: Silicone applied: (Y) / N by EAH Cap burped: (Y) / N by EAH

Replace batteries when voltage is less than 9.7 volts. Complete some items by reading File Status.
Notes/Comments/Maintenance (Identify which Hydrolab): Collected Side-By-Side at: _____ hrs

Weather, Sea State, Currents and Other Observations

Weather Conditions: Partly Cloudy
Wind Direction: N NE E (SE) S SW W NW Wind Conditions: Calm Slight (Breezy) Strong
Sea State: Calm (Slightly Rough) Very Rough Approx. Wave Height: 1-2 ft
Tidal Stage: Falling Slack Low (Rising) Slack High
Water Mass Boundary Present: Y (N)
Surface Current Direction (flowing to): NW and Speed: _____ mph

Current Monitoring Buoy: DGPS Serial No. _____ Track ID: _____
Time deployed 0746* hrs, Time retrieved 0903 hrs Nominal depth to drum top: 10 ft
Obvious Cross Wind or Currents: Y (N)

Recent Ship Traffic: Y (N) One cruise ship at dock

Other Observations: * Changed to EST. Lubed battery ends with silicone. Sprayed battery compartment with Duster. Missed programmed start time. Added padding to HL

Key West Background Turbidity Field Sheet Station(s) E-KWT03-10

E-KWT03-___

Water and Air Research, Inc.
6821 S.W. Archer Road
Gainesville, Florida 32608
Phone: 352/372-1500

Project: PPB/COE - Key West Background Turbidity
Project Number: 03-7333-03
Field Team Members: CRF/EAH/MGD
Calibration Date: 10/24/03

Retrieved HYDROLAB # 40349 from Station E-KWT03- 10 at 0816 hrs on 10/24/03.
Downloaded File: E-KWT03-10-102203 Checked file content (Y) or N Backed up file: (Y) or N

HYDROLAB # 40349 Deployed at Station E-KWT03- 10 at ~0900 hrs on 10/23/03.

Turbidity Calibration	Time: 0843 Standard	Calibration Responses (NTU) PreCal	PostCal	ReCal-1	ReCal-2
(Circulator ON)	(DIW) or Air	0.3	0.0		
	(20) or ___	20.4	18.8		
Check Std	(5) or ___ read only	4.1	4.2		
Slope Cal 50	(must be 3.75 to 6.25 or ±(5%+1NTU))	49.9	49.6		

Time Check- Hydrolab 08:45:54 Watch 08:45:35 Cleaned sensor: (Yes) or No
Created New File: E-KWT03-10-102403 IBP = 10.1 V Battery used up 11/07/03
Programmed to start at 0900 hrs on 10/24/03 at 2-min. intervals. (start times at 00, 10, 20, 30, 40, 50)
Data Terminal Cap: Silicone applied: (Y)/N by EAH Cap burped: (Y)/N by EAH

Replace batteries when voltage is less than 9.7 volts. Complete some items by reading File Status.
Notes/Comments/Maintenance (Identify which Hydrolab): Collected Side-By-Side at: ___ hrs

Weather, Sea State, Currents and Other Observations

Weather Conditions: Sunny CRF 10/24/03
Wind Direction: N (NE) E SE S SW W NW Wind Conditions: (Calm) (Slight) Breezy Strong
Sea State: (Calm) Slight Rough Very Rough Approx. Wave Height: < 0.5 ft
Tidal Stage: Falling Slack Low (Rising) Slack High
Water Mass Boundary Present: Y/(N)
Surface Current Direction (flowing to): W and Speed: ___ mph

Current Monitoring Buoy: DGPS Serial No. ___ Track ID: ___
Time deployed 0826 hrs, Time retrieved ___ hrs Nominal depth to drum top: ___ ft
Obvious Cross Wind or Currents: (Y)/N slight drifting westward

Recent Ship Traffic: Y/(N) 2 cruise ships in port, one on mol

Other Observations: * Returned to station on 10/25/03 and viewed

Key West Background Turbidity Field Sheet

Station(s) E-KWT03-10
E-KWT03-10

Water and Air Research, Inc.
6821 S.W. Archer Road
Gainesville, Florida 32608
Phone: 352/372-1500

Project: PPB/COE - Key West Background Turbidity
Project Number: 03-7333-03
Field Team Members: CRF EAH, MGO
Calibration Date: 10/22/03

Retrieved HYDROLAB # 4034 from Station E-KWT03-10 at 09:09 hrs on 10/22/03.
Downloaded File: E-KWT03- 10-20-03 Checked file content: (Y) or N Backed up file (Y) or N

HYDROLAB # 4034 Deployed at Station E-KWT03-10 at 0959 hrs on 10/22/03.

Turbidity Calibration (Circulator ON) Time 09:44

Cleaned w/ isopropanol

Standard	Calibration Responses (NTU) PreCal	PostCal	ReCal-1	ReCal-2
(DIW) or Air	0.1	0.0		
(20) or ___	24.5	18.1 MO 10/22/03		
Check Std (5) or ___ read only	6.1	~~3.8~~ 4.0		
Slope Std 50 std (must be 3.75 to 6.25 or ±(5%+1NTU))	62.5	49.7		

Time Check- Hydrolab 09:41:46 Watch 09:41:30 Cleaned sensor: (Yes) or No
Created New File: E-KWT03- 10-22-03 IBP = 10.8 V Battery used up 11/10/03
Programmed to start at 10:00 hrs on 10/22/03 at 2-min. intervals. (start times at 00, 10, 20, 30, 40, 50)
Data Terminal Cap: Silicone applied: (Y) N by EAH Cap burped (Y) N by EAH

Replace batteries when voltage is less than 9.7 volts. Complete some items by reading File Status.
Notes/Comments/Maintenance (Identify which Hydrolab): Collected Side-By-Side at: ______ hrs

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Weather, Sea State, Currents and Other Observations

Weather Conditions: partly cloudy
Wind Direction: (N) NE E SE S SW W NW Wind Conditions: Calm Slight (Breezy) Strong
Sea State: Calm (Slight) Rough Very Rough Approx. Wave Height: 1 ft
Tidal Stage: (Falling) Slack Low Rising Slack High
Water Mass Boundary Present: Y (N) CRF 10/22/03
Surface Current Direction (flowing to): ~~N~~ S and Speed: ______ mph

Current Monitoring Buoy: DGPS Serial No. ____________ Track ID: ____________
Time deployed ______ hrs, Time retrieved ______ hrs Nominal depth to drum top: _____ ft
Obvious Cross Wind or Currents: Y / N

Recent Ship Traffic: Y /(N)

Other Observations: Removed ~10" of PVC spacer tubing and moved clamp to shorten cable because HL was catching on end of 4" PVC pipe.

Key West Background Turbidity Field Sheet Station(s) E-KWT03-10

E-KWT03-___

Water and Air Research, Inc.
6821 S.W. Archer Road
Gainesville, Florida 32608
Phone: 352/372-1500

Project: PPB/COE - Key West Background Turbidity
Project Number: 03-7333-03
Field Team Members: CRF/TWM/MGD
Calibration Date: 10/20/03

Retrieved HYDROLAB # 40349 from Station E-KWT03-10 at 0755 hrs on 10/20/03.
Downloaded File: E-KWT03-10-101803 Checked file content: (Y) or N Backed up file: (Y) or N

HYDROLAB # 40349 Deployed at Station E-KWT03-10 at 0833 hrs on 10/20/03.

Turbidity Calibration	Time: 0807 Standard	Calibration Responses (NTU) PreCal	PostCal	ReCal-1	ReCal-2
(Circulator ON)	(DIW) or Air	0.0	0.0		
	(20) or ___	17.0	19.5		
Check Std	(5) or ___ read only (must be 3.75 to 6.25 or ±(5%+1NTU))	3.9	4.3		

Time Check- Hydrolab 08 : 14 : 15 Watch 08 : 14 : 00 Cleaned sensor: (Yes) or No
Created New File: E-KWT03-10-102003 IBP = 11.2 V Battery used up 11 / 08/03
Programmed to start at 0830 hrs on 10/02/03 at 2-min. intervals. (start times at 00, 10, 20, 30, 40, 50)
Data Terminal Cap: Silicone applied: (Y) N by TWM Cap burped: (Y) N by TWM

Replace batteries when voltage is less than 9.7 volts. Complete some items by reading File Status.
Notes/Comments/Maintenance (Identify which Hydrolab): Collected Side-By-Side at: ___ hrs

Weather, Sea State, Currents and Other Observations

Weather Conditions: slightly cloud
Wind Direction: N (NE) E SE S SW W NW Wind Conditions: Calm Slight (Breezy) Strong
Sea State: Calm (Slight) Rough Very Rough Approx. Wave Height: 1-2 ft
Tidal Stage: (Falling) Slack Low Rising Slack High
Water Mass Boundary Present: Y (N)
Surface Current Direction (flowing to): W and Speed: ___ mph

Current Monitoring Buoy: DGPS Serial No. ___ Track ID: ___
Time deployed ___ hrs, Time retrieved ___ hrs Nominal depth to drum top: ___ ft
Obvious Cross Wind or Currents: Y /N ___

Recent Ship Traffic (Y)/ N Navy ship w/ 2 tugs approaching Truman Harbor

Other Observations: ___

Key West Background Turbidity Field Sheet Station(s) E-KWT03-10

E-KWT03-10

Water and Air Research, Inc.
6821 S.W. Archer Road
Gainesville, Florida 32608
Phone: 352/372-1500

Project: PPB/COE - Key West Background Turbidity
Project Number: 03-7333-03
Field Team Members: SAC / TWM / MGD
Calibration Date: 10/18/03

Retrieved HYDROLAB # 40349 from Station E-KWT03-10 at 09:15 hrs on 10/18/03.
Downloaded Filename: E-KWT03-10-101403 Checked file content: (Y) or N Backed up file: (Y) or N

HYDROLAB # 40349 Deployed at Station E-KWT03-10 at 1050 hrs on 10/18/03.

Turbidity Calibration	Time: 1005 Standard	Calibration Responses (NTU) PreCal	PostCal	ReCal-1	ReCal-2
(Circulator ON)	DIW or Air	0.0	0.0	0.0	
	50 or 20	22.6	20.4-20.2		
Check Std	5 or ___ read only (must be 3.75 to 6.25 or ±(5%+1NTU))	6.1	4.9		

Time Check- Hydrolab 09:5 :___ Watch ___:___:___ 12.4 Cleaned sensor: Yes or No
Created New File: E-KWT03-10-101803 IBP = 9.2 V Battery used up 11/13/03. 100%
Programmed to start at 1100 hrs on 10/18/03 at 2-min. intervals. (start times at 00, 10, 20, 30, 40, 50)
Data Terminal Cap: Silicone applied: (Y) N by TWM Cap burped: (Y) / N by TWM

Replace batteries when voltage is less than 9.7 volts. Complete some items by reading File Status.
Notes/Comments/Maintenance (Identify which Hydrolab): Collected Side-By-Side at: _____ hrs

Weather, Sea State, Currents and Other Observations

Weather Conditions: BREEZY, CLEAR
Wind Direction: N NE E SE S SW W NW Wind Conditions: Calm Slight (Breezy) Strong
Sea State: Calm Slight (Rough) Very Rough Approx. Wave Height: 2 ft
Tidal Stage: (Falling) Slack Low Rising Slack High
Water Mass Boundary Present: (Y) / N
Surface Current Direction (flowing to): _____ and Speed: _____ mph

Current Monitoring Buoy: DGPS Serial No. _____ Track ID: _____
Time deployed _____ hrs, Time retrieved _____ hrs Nominal depth to drum top: _____ ft
Obvious Cross Wind or Currents: Y /N

Recent Ship Traffic: (N) / N

Other Observations: BATTERY A CHANGE

Key West Background Turbidity Field Sheet Station(s) E-KWT03-10

E-KWT03-10

Water and Air Research, Inc.
6821 S.W. Archer Road
Gainesville, Florida 32608
Phone: 352/372-1500

Project: PPB/COE - Key West Background Turbidity
Project Number: 03-7333-03
Field Team Members: SAC TWM TFB
Calibration Date: 10/14/03

Retrieved HYDROLAB # 40349 from Station E-KWT03-10 at 0950 hrs on 10/14/03.
Downloaded Filename E-KWT03-101403 Checked file content Y or N Backed up file: Y or N

HYDROLAB # 40349 Deployed at Station E-KWT03-10 at 1015 hrs on 10/14/03.

Turbidity Calibration	Time: 1000 Standard	Calibration Responses (NTU) PreCal	PostCal	ReCal-1	ReCal-2
(Circulator ON)	DIW or Air	0.0	0.0	0.0	
	~~50~~ or 20	21.1	20.3		
Check Std	5 or ___ read only (must be 3.75 to 6.25 or ±(5%+1NTU))	4.8	5.4		

Time Check- Hydrolab GMS: ___ Watch ___:___:___ Cleaned sensor: Yes or No
Created New File: E-KWT03-10-101403 IBP = 10.2 V Battery used up 10/30/03. 61%
Programmed to start at 1020 hrs on 10/14/03 at 2-min. intervals. (start times at 00, 10, 20, 30, 40, 50)
Data Terminal Cap: Silicone applied: Y / N by SAC Cap burped: Y / N by SAC

Replace batteries when voltage is less than 9.7 volts. Complete some items by reading File Status.
Notes/Comments/Maintenance (Identify which Hydrolab): Collected Side-By-Side at: _____ hrs

Weather, Sea State, Currents and Other Observations

Weather Conditions: SUNNY
Wind Direction: N NE E SE S SW W NW Wind Conditions: Calm Slight Breezy Strong
Sea State: Calm Slight Rough Very Rough Approx. Wave Height: 1 ft
Tidal Stage: Falling Slack Low Rising Slack High
Water Mass Boundary Present: Y / N
Surface Current Direction (flowing to): _____ and Speed: _____ mph

Current Monitoring Buoy: DGPS Serial No. _____ Track ID: _____
Time deployed _____hrs, Time retrieved _____hrs Nominal depth to drum top: _____ft
Obvious Cross Wind or Currents: Y /N

Recent Ship Traffic: Y / N

Other Observations:

Key West Background Turbidity Field Sheet Station(s) E-KWT03-10

E-KWT03-10

Water and Air Research, Inc.
6821 S.W. Archer Road
Gainesville, Florida 32608
Phone: 352/372-1500

Project: PPB/COE - Key West Background Turbidity
Project Number: 03-7333-03
Field Team Members: TFB, ONH
Calibration Date: 10/12/03

Retrieved HYDROLAB # 40349 from Station E-KWT03-10 at 1000 hrs on 10/12/03.
Downloaded Filename: E-kwt03-10-101003 Checked file content: (Y) or N Backed up file: (Y) or N

HYDROLAB # 40349 Deployed at Station E-KWT03-10 at 1020 hrs on 10/12/03.

Turbidity Calibration	Time: 1010 Standard	Calibration Responses (NTU) PreCal	PostCal	ReCal-1	ReCal-2
(Circulator ON)	DIW or Air	0.0	0.0	0.0	
	50 or 20	20.2	19.8-20.2		
Check Std	5 or ___ read only (must be 3.75 to 6.25 or ±(5%+1NTU))	4.8-5.2	4.9-5.2		

Time Check- Hydrolab GRAB: Watch ___:___:___ Cleaned sensor: (Yes) or No
Created New File: E-kwt03-10-101203 IBP = 10.8 V Battery used up 10/31/03. 72% left
Programmed to start at 1020 hrs on 10/12/03 at 2-min. intervals. (start times at 00, 10, 20, 30, 40, 50)
Data Terminal Cap: Silicone applied: (Y) N by TFB Cap burped: (Y) N by TFB

Replace batteries when voltage is less than 9.7 volts. Complete some items by reading File Status.
Notes/Comments/Maintenance (Identify which Hydrolab): Collected Side-By-Side at: ___ hrs

Weather, Sea State, Currents and Other Observations

Weather Conditions: clear, sunny
Wind Direction: N NE E SE S (SW) W NW Wind Conditions: Calm (Slight) Breezy Strong
Sea State: (Calm) Slight Rough Very Rough Approx. Wave Height: <1.0 ft
Tidal Stage: ~~Falling~~ Slack Low (Rising) Slack High
Water Mass Boundary Present: Y / N
Surface Current Direction (flowing to): N and Speed: 2-3 mph

Current Monitoring Buoy: DGPS Serial No. ___ Track ID: ___
Time deployed ___hrs, Time retrieved ___hrs Nominal depth to drum top: ___ft
Obvious Cross Wind or Currents: Y /N

Recent Ship Traffic: Y / N

Other Observations:

Key West Background Turbidity Field Sheet Station(s) E-KWT03-10

E-KWT03-10

Water and Air Research, Inc.
6821 S.W. Archer Road
Gainesville, Florida 32608
Phone: 352/372-1500

Project: PPB/COE - Key West Background Turbidity
Project Number: 03-7333-03
Field Team Members: TFB, ONH
Calibration Date: 10/10/03

Retrieved HYDROLAB # 40349 from Station E-KWT03-10 at 0900 hrs on 10/10/03.
Downloaded Filename: E-kwt03-10-100803 Checked file content: (Y) or N Backed up file: (Y) or N

HYDROLAB # 40349 Deployed at Station E-KWT03-10 at 0948 hrs on 10/10/03.

Turbidity Calibration	Time: 0910 Standard	Calibration Responses (NTU) PreCal	PostCal	ReCal-1	ReCal-2
(Circulator ON)	(DIW) or Air	0.0	0.0	0.0	
	50 or (20)	18.9	20.0		
Check Std	(5) or ___ read only (must be 3.75 to 6.25 or ±(5%+1NTU))		5.1		

Time Check- Hydrolab GPS ✓ Watch ___:___:___ Cleaned sensor: (Yes) or No
Created New File: E-kwt03-10-101003 IBP = 11.0 V Battery used up 10/30/03. 79% left
Programmed to start at 0950 hrs on 10/10/03 at 2-min. intervals. (start times at 00, 10, 20, 30, 40, 50)
Data Terminal Cap: Silicone applied: (Y) / N by TFB Cap burped: (Y) / N by TFB

Replace batteries when voltage is less than 9.7 volts. Complete some items by reading File Status.
Notes/Comments/Maintenance (Identify which Hydrolab): Collected Side-By-Side at: NA hrs

Weather, Sea State, Currents and Other Observations

Weather Conditions: CLOUDY
Wind Direction: N (NE) E SE S SW W NW Wind Conditions: (Calm) Slight Breezy Strong
Sea State: Calm (Slight) Rough Very Rough Approx. Wave Height: 1-2 ft
Tidal Stage: Falling Slack Low (Rising) Slack High
Water Mass Boundary Present: Y / N
Surface Current Direction (flowing to): SW and Speed: 1 mph

Current Monitoring Buoy: DGPS Serial No. _____ Track ID: _____
Time deployed _____ hrs, Time retrieved _____ hrs Nominal depth to drum top: _____ ft
Obvious Cross Wind or Currents: Y /N

Recent Ship Traffic: Y / N
292-8727 GROUP KEY WEST
Other Observations: CAPT. OF PORT FOR PERMISSION TO PASS BY CRUISE SHIPS

2430.908

Key West Background Turbidity Field Sheet Station(s) E-KWT03-16

E-KWT03-10

Water and Air Research, Inc.
6821 S.W. Archer Road
Gainesville, Florida 32608
Phone: 352/372-1500

Project: PPB/COE - Key West Background Turbidity
Project Number: 03-7333-03
Field Team Members: TFB, ONH
Calibration Date: 10/7/03

NEW DEPLOYMENT

Retrieved HYDROLAB # _____ from Station E-KWT03-____ at _____ hrs on ___/___/03.
Downloaded Filename:_____ Checked file content: Y or N Backed up file: Y or N

HYDROLAB # 40349 Deployed at Station E-KWT03- 10 (RED 8) at 0955 hrs on 10 / 8 /03.

Turbidity Calibration	Time: 1645 Standard	PreCal	PostCal	~~ReCal-1~~ Post Check	ReCal-2
(Circulator ON)	(DIW) or Air	0.0	0.0	0	
	(50) or ____	46.9	49.7		
Check Std	(5) or ___ read only (must be 3.75 to 6.25 or ±(5%+1NTU))		4.9-5.0		

Time Check- Hydrolab GPS Set Watch ___:___:___ Cleaned sensor: (Yes) or No
Created New File: E-KWT03-10-10080 3 IBP = 12.2 V Battery used up 11 / 3 /03. 100 % left
Programmed to start at 1000 hrs on 10 / 8 /03 at 2-min. intervals. (start times at 00, 10, 20, 30, 40, 50)
Data Terminal Cap: Silicone applied: (Y) N by TFB Cap burped: (Y) N by TFB

Replace batteries when voltage is less than 9.7 volts. Complete some items by reading File Status.
Notes/Comments/Maintenance (Identify which Hydrolab): Collected Side-By-Side at: NA hrs

Weather, Sea State, Currents and Other Observations

Weather Conditions: CLEAR W/ SLIGHT BREEZE
Wind Direction: N (NE) E SE S SW W NW Wind Conditions: Calm (Slight) Breezy Strong
Sea State: Calm Slight (Rough) Very Rough Approx. Wave Height: 1-3 ft
Tidal Stage: Falling Slack Low Rising (Slack High)
Water Mass Boundary Present: Y /(N)
Surface Current Direction (flowing to): SW and Speed: 2-3 mph

Current Monitoring Buoy: DGPS Serial No. _____ Track ID: _____
Time deployed _____hrs, Time retrieved _____hrs Nominal depth to drum top: _____ft
Obvious Cross Wind or Currents: Y /N _____

Recent Ship Traffic: Y / N _____

Other Observations:_____